Please return this document at

Horizon2020@recherche.gouv.fr

**Partner search**

**Date (26-08-20)**

* **(\*) Indicate numbers of relevant topics for Green Deal call:**

|  |
| --- |
| **LC-GD-8-1-2020: Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals**  **LC-GD-8-2-2020: Fostering regulatory science to address combined exposures to industrial chemicals and pharmaceuticals: from science to evidence-based policies** |

* **Quick description of the project**

|  |
| --- |
| **development of new analytical procedures in accordance with the principles of green analytical chemistry for the analysis of selected analytes in samples of various character - environmental samples, biological and pharmaceutical samples** |

* **(\*) Do you intend to apply as ? :**

**Coordinator: No**

**Participant: YES**

**(\*) Either Description of the expertise requested (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting***

|  |
| --- |
| **Xxxxxxxxx**  **+ key words :** |

**Or Description of the expertise proposed (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting***

|  |
| --- |
| **We are focused on the development of new schemes using automated, miniaturized or "Hand made" systems and subsequent development of new procedures in accordance with the principles of green analytical chemistry for the analysis of selected analytes in samples of various character - environmental samples, biological and pharmaceutical samples. It focuses on research in the field of miniaturization of UV-Vis detection, microextraction techniques, automation of analytical measurements. The aim of the research is to design and develop innovative "green" procedures universally applicable to various samples.**  **+key words : environmental biotechnology, green analytical chemistry, microextraction, automation of analytical measurement** |

**Organisation information**

|  |
| --- |
| **Organisation and country:**  **Pavol Jozef Šafárik University in Kosice, Slovakia, Faculty of Science, Institute of Chemistry** |
| **Type of organisation:**  **□ Enterprise □ SME** 🗹 **Academic □ Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?**  🗹 **Yes □ No** |
| **Web address:**  [**https://www.upjs.sk/en/?prefferedLang=EN**](https://www.upjs.sk/en/?prefferedLang=EN) |
| **Description of the organisation:**  Pavol Jozef Šafárik University in Košice (UPJS) established in 1959, is the second-largest classical Slovak university with five faculties (Medicine, Science, Law, Public Administration, Arts) and approximately 7500 students and 650 teachers/researchers.  The University belongs amongst the three best Research universities in Slovakia .  Research infrastructure of the UPJS in the previous years (2010-2019) has been upgraded by the implementation of 17 projects within the National Operational Program Research and Development (OPRD), which is an implementation strategy of European Cohesion Policy defined in the official National Strategic Reference Framework 2007-2013 and 2014-2020 negotiated with EC. UPJS have participated in FP5, FP6, FP7 and have been participating in H2020 projects as coordinator and partner. |

**(\*) Contact details**

|  |  |
| --- | --- |
| **Contact person name** | **RNDr. Jana Šandrejová, PhD.** |
| **Telephone** | **+421-55-2342323** |
| **E-mail** | **jana.sandrejova@upjs.sk** |
| **Country** | **Slovakia** |

**(\*) –Mandatory**